OFFICE OF THE SANITARY COMMISSIONER IN MYSORE, BANGALORE.

A BRIEF REVIEW ON THE RECORDED VITAL STATISTICS OF DISTRICTS FOR THE HALF-YEAR ENDING 31ST DECEMBER 1924.

A statement showing by districts the number of births; the number of deaths classified according to principal causes and the infantile mortality recorded during the half-year ending 31st December 1924, is hereto annexed.

Births.—The total number of births registered during the half-year was 50,262 as against 51,729 in the preceding half-year, equivalent to annual ratios of 17·15 and 17·65, respectively, per mille of population. The highest birth rate (22·02) was returned for the Kolar District and the lowest (8·40) for the Kadur District, the rates for the other districts ranging between 19·24 (Bangalore) and 13·05 (Hassan).

3. *Deaths.*—The number of deaths under all causes returned for the half-year totalled 62,565 yielding an annual ratio of 21·35 per 1,000 of population as compared with 58,507 and 19·96 per mille in the preceding half-year. The death-rate for the Chitaldrug District (15·57) was the lowest during the half-year and that for the Kadur District (30·67) the highest, the rates for the other districts ranging between 16·29 (Tumkur) and 29·42 (Shimoga).

Births exceeded deaths in the Kolar, Tumkur and Chitaldrug Districts.

4. *Infantile Mortality.*—The total number of children under one year of age that died during the half-year was 6,240 as against 5,555 during the previous half-year. This gives an average ratio of 124·14 per 1,000 of recorded births. The highest infantile mortality rates was returned for Kolar. The rate was also high for the Malnad Districts of Hassan, Kadur and Shimoga. In the other districts the rates ranged between 129·81 (Bangalore) and 81·69 (Mysore).

5. *Infectious Diseases.—Plague.*—The disease was returned for all the districts excepting Tumkur accounting for 1,623 deaths, as compared with 1,865 deaths in the preceding half-year. The districts of Bangalore, Kolar and Chitaldrug returned the fewest deaths and may be said to have remained practically free from the disease during the half-year.

6. *Cholera.*—Although in the beginning of the half-year cholera continued to prevail in an epidemic form in almost every district, the total deaths from the cause fell from 6,600 in the previous half-year, to 1,438 in the half-year under review. The districts of Mysore and Shimoga contributed the largest number of deaths. The usual preventive measures were adopted and medical aid rendered in all the affected districts.

7. *Small-pox.*—The total number of deaths returned under this cause was 2,975 as against 3,261 in the preceding half-year. The district of Kadur was completely free from the disease, while the districts of Bangalore, Kolar, Mysore and Chitaldrug were rather extensively affected. The number of vaccinations performed during the half-year totalled 53,123.

8. *Fevers.*—During the half-year 33,135 deaths were returned as due to fevers against a total of 26,455 during the previous half-year. The incidence of fevers in the Mysore, Hassan and Shimoga Districts was high as compared with the other districts owing to malaria. Free distribution of quinine in the affected areas in these districts was carried out. The reduction of breeding places of mosquitoes by filling up or canalising ditches or hollows is reported to have received the attention of the local Sanitary Staff.

9. *Dysentery and Diarrhœa.*—Two thousand five hundred and forty-eight deaths under these causes were recorded during the half-year as compared with 1,890 deaths in the preceding half-year.

10. *Respiratory Diseases.*—A total of 1,464 deaths from respiratory diseases was returned as against 1,545 in the previous half-year.

11. *Injuries.*—Six hundred and sixty-four deaths were returned as due to wounding, accident, snake bite or suicide.

12. *All other causes.*—A total of 18,718 deaths from all other causes was returned during the half-year against 16,275 in the previous half-year.

13. *General.*—As in the preceding half-year, public health was affected by the continued prevalence of plague and cholera and the heightened incidence of fevers.

Statement showing the Vital Statistics for the half-year ending 31st December 1924.

(Vide *Government Order No.* 4215-36—*Stl.* 23-21-1, *dated* 14*th March* 1922.)

District	Population according to Census of 1921	Number of births registered	Annual ratio per mille of population	Number of deaths registered	Annual ratio per mille of population	Causes of death										Infantile mortality	
						Plague	Cholera	Small-pox	Fevers	Respiratory diseases	Dysentery and diarrhœa	Suicide	Wound or accident	Snake bite or killed by wild beasts	All other causes	Number of children that died under one year of age	Ratio per 1,000 births
Bangalore	906,935	8,726	19·24	8,560	18·87	86	119	972	3,019	521	459	26	62	5	3,291	1,133	129·81
Kolar	792,339	8,506	22·02	7,050	18.24	79	57	705	2,509	246	462	33	128	17	2,814	1,018	213·73
Tumkur	773,122	6,723	17·39	6,297	16·29	..	8	18	3,003	53	163	10	74	9	2,959	813	120·92
Mysore	1,403,319	10,295	14·67	15,429	21·18	724	400	806	9,087	410	549	38	68	28	3,319	841	81·69
Hassan	583,960	3,817	13·05	8,417	28·82	399	66	106	5,889	33	213	12	31	7	1,661	640	167·93
Shimoga	492,560	4,706	19·10	7,247	29·42	124	447	44	4,133	161	487	8	26	8	1,809	789	165·53
Kadur	333,538	2,401	8·40	5,115	30·67	131	139	..	3,250	9	113	...	...	2	1,471	411	171·17
Chitaldrug	574,179	5,088	17·70	4,450	15·57	80	202	324	2,245	31	102	16	17	39	1,394	595	116·94
Total ..	5,859,952	50,262	17·15	62,565	21·35	1,623	1,438	2,975	33,135	1,464	2,548	143	406	115	18,718	6,240	124·14

OFFICE OF THE SANITARY COMMISSIONER
IN MYSORE, BANGALORE.
Dated 19*th*—22*nd May* 1925.

B. MAHOMED USMON,
Sanitary Commissioner.